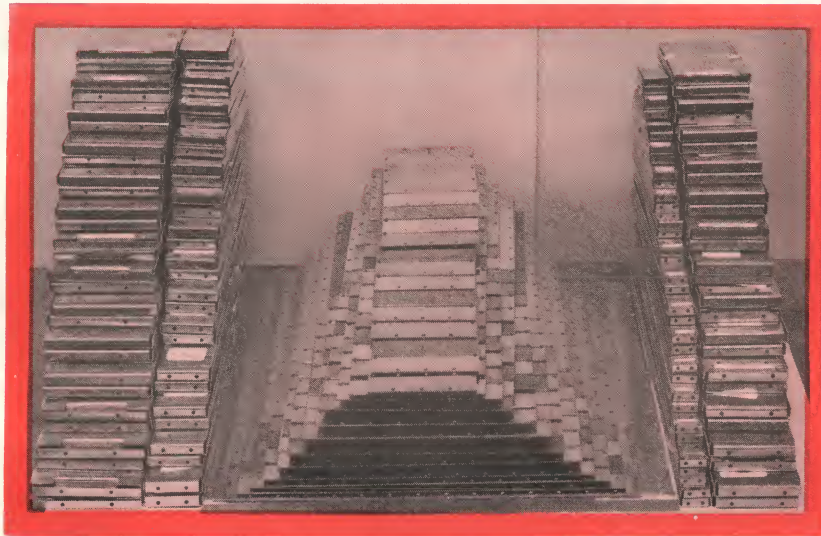


# SEEZAK

For Research & Development

The Expandable Line of Patented Interlocking Rails and Panels that Easily and Quickly make 420 Different Combinations of Chassis for Breadboarding practically any type of Circuit Assembly.

Here is all the INVENTORY you need  
To Make  
420 DIFFERENT SHAPES AND SIZES  
In Expandable – Experimental Chassis



FOR CONVENIENCE IN KEEPING THE COMPLETE INVENTORY SHOWN ABOVE.



We Suggest Purchasing our NEW 420 KIT.  
It has everything you need to make 420 Different Size Chassis.

**SeeZak**

**SEEZAK PRODUCTS, INC.**

5057 West Washington Boulevard  
Los Angeles, California 90016  
Telephone (213) 939-3129

**420**

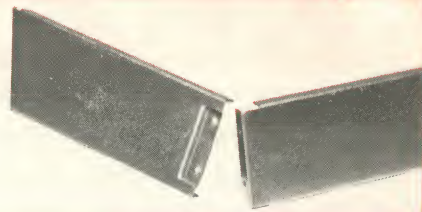




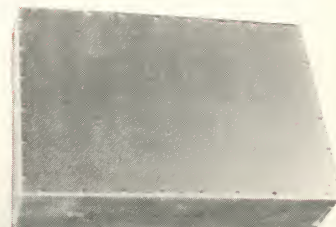
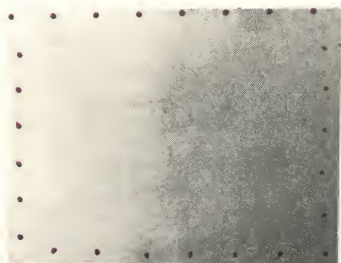
## EXPANDABLE CHASSIS ARE PATENTED

These Rail Ends SNAP together . . . and hold, rigid and strong.  
Installation can be permanent or temporary.

It is the reason why SEEZAK Chassis are so versatile.

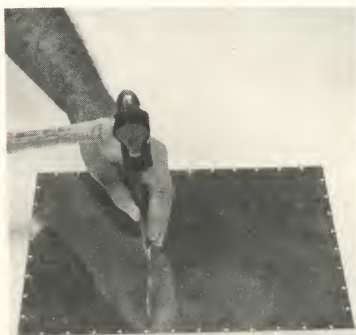


1 PANEL + 4 INTERLOCKING RAILS = 1 CHASSIS



## THE FOLLOWING EXAMPLES SHOW WHY ENGINEERS PREFER SEEZAK CHASSIS

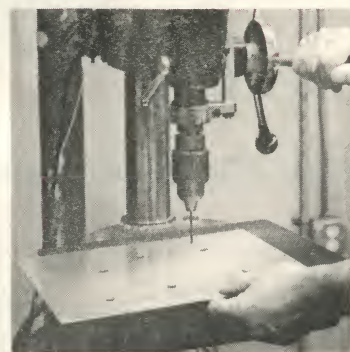
It's easier to hand punch when  
Panel lays on a flat surface.



The same applies when one  
chooses to drill by hand or Electric  
drill.



How much easier it is to make  
your needed holes on an electric  
Drill Press.



Here is a job you can't do on a finished welded chassis . . . Only  
Seezak Rails and Panels can have necessary holes punched with a  
ROTEX Rotary Punch.

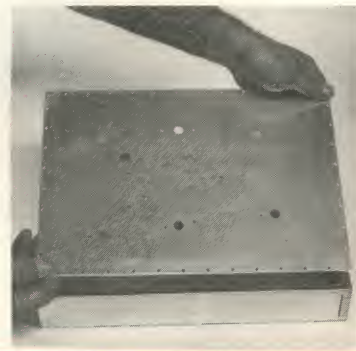
Punching a Panel



Punching a Rail



After all necessary holes are  
punched or drilled on panels or  
rails . . . assemble quickly and  
easily.



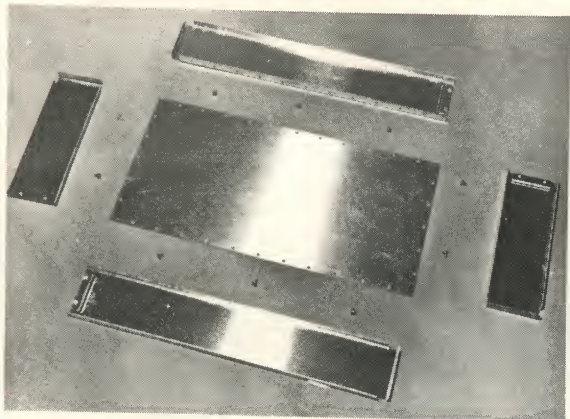


# SeeZak

EASY TO USE . . EASY TO MODIFY

You don't discard a completed assembly . . . even if, it subsequently turns out you wish to change the size or shape . . . Simply substitute the appropriate parts;—example, 4 inch rails to replace 1 inch rails to make a thicker chassis.

Aluminum Panels, which can be secured to both top and bottom of the chassis, can be used in conjunction with phenolic or fiberglass terminal boards (Listed in our Terminal Board Catalog).



## A COMPLETE INVENTORY OF SEEZAK CHASSIS RAILS AND PANELS — TAKES VERY LITTLE SPACE.

Just imagine how much space over 400 Welded Chassis will take.

SEEZAK RAILS & PANELS, enough to make 420 Different Size Chassis can be stored in a space 28 inches by 24 inches by 18 inches.

## FOR REAL CONVENIENCE

## ORDER THE SEEZAK 420 KIT

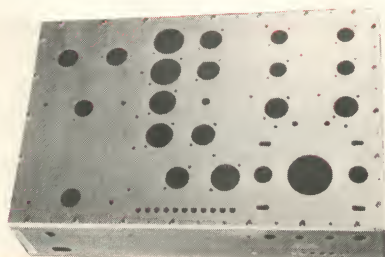
This KIT contains all the Rails, Panels and Hardware needed to assemble 420 complete Chassis.

This Handsome Wood Cabinet containing all this material is only 23" x 25" x 18".

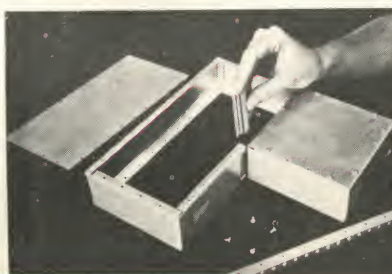


## ASSEMBLED & READY TO MOUNT AND WIRE YOUR COMPONENTS

All lay-out work on this chassis was done before assembly. This method usually eliminates costly design changes.



## ANY SIZE ANY SHAPE



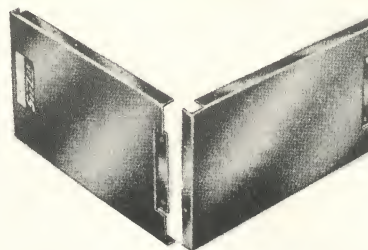
We welcome inquiries for Custom punched Rails and Panels in Aluminum . . Also Brass Rails & Panels designed for RFI SHIELDED Chassis.





# RAILS - PANELS - ACCESSORIES

SEEZAK CHASSIS ASSEMBLY IS REMARKABLY SIMPLE . . . HIGHLY VERSATILE.



EASY TO IDENTIFY

The Part Numbers

Example:— P-44 is a 4" wide x 4" long Panel.

R-12 is a 1" wide x 2" long Rail.

## PANELS

## RAILS

P-44	P-59	P-614	P-810	P-1010	P-1214
P-45	P-510	P-615	P-811	P-1011	P-1215
P-46	P-511	P-616	P-812	P-1012	P-1216
P-47	P-512	P-617	P-813	P-1013	P-1217
P-48	P-513	P-77	P-814	P-1014	P-1313
P-49	P-514	P-78	P-815	P-1015	P-1314
P-410	P-515	P-79	P-816	P-1016	P-1315
P-411	P-516	P-710	P-817	P-1017	P-1316
P-412	P-517	P-711	P-99	P-1111	P-1317
P-413	P-66	P-712	P-910	P-1112	P-1414
P-414	P-67	P-713	P-911	P-1113	P-1415
P-415	P-68	P-714	P-912	P-1114	P-1416
P-416	P-69	P-715	P-913	P-1115	P-1417
P-417	P-610	P-716	P-914	P-1116	P-1515
P-55	P-611	P-717	P-915	P-1117	P-1516
P-56	P-612	P-88	P-916	P-1118	P-1517
P-57	P-613	P-89	P-917	P-1213	P-1616
P-58					P-1717

R-12	R-24	R-34	R-44
R-13	R-25	R-35	R-45
R-14	R-26	R-36	R-46
R-15	R-27	R-37	R-47
R-16	R-28	R-38	R-48
R-17	R-29	R-39	R-49
R-18	R-210	R-310	R-410
R-19	R-211	R-311	R-411
R-110	R-212	R-312	R-412
R-111	R-213	R-313	R-413
R-112	R-214	R-314	R-414
R-113	R-215	R-315	R-415
R-114	R-216	R-316	R-416
R-115	R-217	R-317	R-417
R-116			
R-117			

Rails are packed in pairs with mounting screws.

## Panel Couplers (PC)

## Shield Clips (SC)

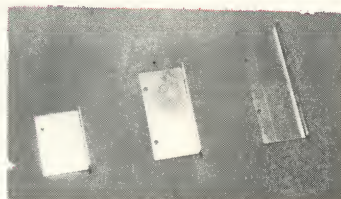
## Rail Feet (RF)

## Rail Connectors (RC)

### FOR JOINING TWO OR MORE PANELS;

two standard lengths can be cut to any desired length.

PART NO.  
PC-3  
BA and PC-16



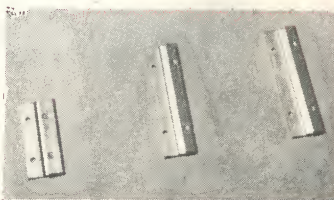
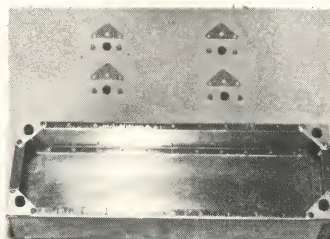
FOR INTERNAL  
PROTECTIVE SHIELDING;  
available for use with 2-, 3-, and 4-inch rails; attached to rail 1 inch shorter than width to be shielded.

PART NO.

SC-2 SC-3 SC-4

FOR REINFORCEMENT  
OF CHASSIS CORNERS;  
rubber inserts provide cushioning;  
four per package.

PART NO.  
RF-1



FOR ASSEMBLY OF  
UNUSUAL CONFIGURATIONS,  
such as L- or U-shaped chassis;  
readily attached to ends of  
2-, 3-, and 4-inch rails.

PART NO.

RC-2 RC-3 RC-4

DISTRIBUTED BY

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